



MATERIAL SAFETY DATA SHEET

Chemsolve no 11

Product code:

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Name : Chemsolve no 11

Code :

Date Issued : 06/09/2018

In emergency contact:

info@cosol.co.za, or

(016) 340 9564

SECTION 2. COMPOSITION or INFORMATION ON INGREDIENTS

PHYSICAL FORM:

Water based biodegradable degreaser and cleaner

LIQUID COLOR:

Green

HAZARDOUS COMPONENTS:

Degreaser will dry skin, will irritate eye

CLASSIFICATION:

R-PHRASES:

R22, R36, R38

SECTION 3. HAZARDS IDENTIFICATION

SAPMA Health Rating :

Inhalation :

Skin :

Will dry skin

Eyes :

Will irritate eye

Ingestion :

SECTION 4. FIRST AID MEASURES

Inhalation :

Move to fresh air. In case of discomfort seek medical attention.

Skin :

Rinse immediately with plenty of water.

Eyes :

Rinse immediately with plenty of water.

Ingestion :

Seek medical attention.

SECTION 5. FIRE FIGHTING MEASURES

Extinguishing media:

Dry powder, CO2, Water

Specific hazards:

None known



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SECTION 6. ACCIDENTAL RELEASE MEASURES - SEE ALSO SECTIONS 5, 8, 13

Clean up method: Dry sand. Discharge in accordance with local regulations.
Environmental precaution: Do not discharge large volume

SECTION 7. HANDLING AND STORAGE

Handling: Normal handling
Storage: Cool storage, well ventilated, avoid high temperature

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering measures: No specific required
Personal protective equipment: Goggles & gloves

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Chemical class :	Water based degreaser
Description :	Green non viscous liquid
Viscosity @ 20 degrees C	
pH :	12
Insoluble in water:	Yes
Boil. pt (°C) :	>150
Smell :	Solvent soapy
SG :	1.02-1.05
FlashPoint (°C) :	>200

SECTION 10. STABILITY AND REACTIVITY

Stable under normal cool conditions. None hazardous decomposition products

SECTION 11. TOXICOLOGICAL INFORMATION

Inhalation: Shortness of breath
Skin contact: Dry skin
Eye contact: Red eye, itchy
Ingestion: Stomach cramping

SECTION 12. ECOLOGICAL INFORMATION

Biodegradability: Contains readily biodegradable ingredients >70% in 28day
Ecotoxicity: Non toxic
Bioaccumulation: Not likely



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SECTION 13. DISPOSAL INFORMATION

In ccordance with local regulations

SECTION 15. REGULATORY INFORMATION

EEC Classification

R22 Harmful if swallowed

R36 Can cause irritation to eye

R38 Irritating to the skin

S2 Keep out of reach of children. (Retail sales items)
S7 Keep container closed
S20 When using do noy eat or drink
S25 Avoid contact with eyes
S26 In case of contact wash eye with water
S46 If swallowed seek medical advise

SECTION 16. OTHER INFORMATION

TAKE PRECAUTIONARY MEASURES AGAINST STATIC DISCHARGES.

IN CASE OF ANY DISCOMFORT ALWAYS SEEK MEDICAL ADVICE.

This MSDS conforms with General Administrative Regulations of 6 Sept.1996 (ISO-11014/ANSIZ400.1.1996)

OELs derived from OHS Act Regulations for Dangerous Chemical Substances of 25 Aug.1995 (EH-42)

SAPMA Rating - South African Paint Manufacturers Association Guide to Health Hazards (SABS ARP 006:1991)

All information is given in good faith but without guarantee in respect of accuracy.

No responsibility is accepted for errors or omissions or the consequences thereof.



Cell: 072 935 9749
Office: 016 340 9564
Fax: 016 340 9564
Email: info@cosol.co.za
Website: www.cosol.co.za
Suite 21, Private Bag H 607, Heidelberg 1438

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